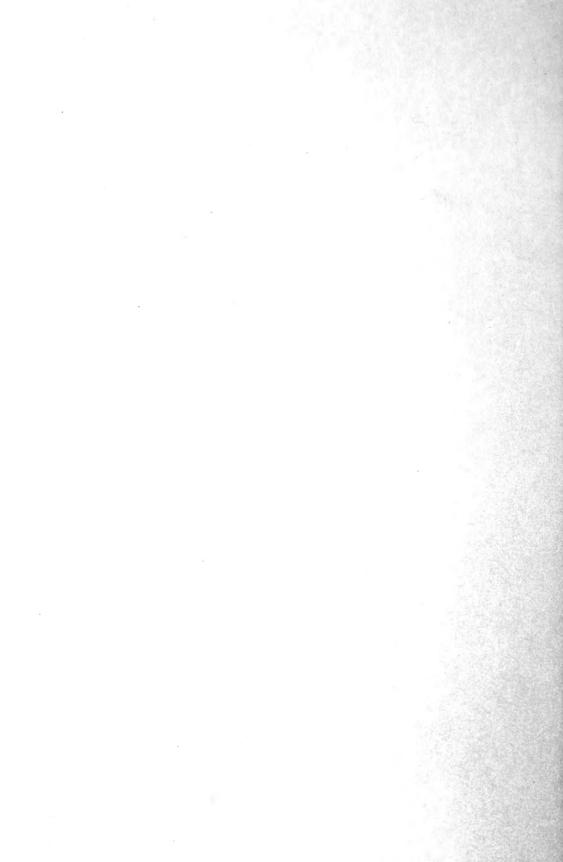
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



Fall Bulb Catalogue, 1897

MAR 11 1898 897 BOTANY LABORA

American Bulb Company



Rare

Flower

Roots

Plants, Seeds and Garden Requisites

SHORT HILLS, - NEW JERSEY

SUCCESSORS TO BULB AND SEED BUSINESS
Pitcher & Manda



SHORT HILLS, =

(Successors to the Bulb and Seed Business of PITCHER & MANDA.)

MERICAN BULB COMPANY takes great pleasure in announcing to their many old customers and friends, that they have purchased from Pitcher & Manda their entire Bulb and Seed Business, including right, interest and good-will, and are now in position to supply at low prices the highest grades of bulbs and

seeds on the market. All the old employes and management of this extensive business under Pitcher & Manda have been retained by the American Bulb Company, and customers may depend upon their orders receiving

prompt and careful attention at all times.

PROMPT EXECUTION OF ORDERS. This is something that will be greatly appreciated by all customers. Under our new system, orders will be filled immediately upon receipt, providing the goods ordered are then in season.

THIS CATALOGUE. "A. B. C. LITTLE BOOK OF BULBS AND RARE FLOWER ROOTS." This little catalogue and descriptive price-list is designed especially for those at a distance who may order and receive by mail or prepaid express, their supply of bulbs, seeds, etc. Our representatives travel all over the United States and Canada and they will be pleased to call upon anyone who may be in the market for bulbs, plants, or seeds to the amount of \$100 or more. Anyone who has had experience in canvassing, or would like to make money during their spare moments, would do well to send us their name and address for particulars, as we have something that will interest them.

OUR SYSTEM OF DOING BUSINESS. Read carefully before making out order.

Use addressed envelope and order-sheet bound in each copy of this Catalogue.

Write your name and address very plainly. Always give street address or P. O. Box number if you reside in a large city, and county if in a small town.

TERMS—Cash with order. We guarantee safe receipt of your remittance, if a Money Order is sent. Buy a Money Order on Short Hills, N. J , otherwise send Bank Draft on New York, currency in registered letter, or postage stamps for small amounts. Please do not ask for credit; or to have goods sent C. O. D., unless 25 per cent. of amount is remitted in advance.

POSTAGE AND EXPRESS CHARGES. We prepay all transportation charges where so stated in this catalogue. All each and dozen prices include postage or expressage. Large quantities at 100 and 1000 prices may be safely shipped by freight. We deliver to freight and express offices free of charge.

MISTAKES WILL HAPPEN SOMETIMES. Notify us of same immediately in as few words as possible, and the same will be rectified to your satisfaction.

Please address all communications

AMERICAN BULB COMPANY, ~-Short Hills, N. J.



REFERENCE.
FUTURE
FOR
CATALOGUE
PRESERVE
THIS LINE.
ALONG.
OUT
OR TEAR
J

ORDER SHEET.

AMERICAN BULB COMPANY.

Bulbs, Plants and Seeds,

.... SHORT HILLS, N. J.

MAIL ORDER DEPARTMENT.

Post Office

•			
Amount			
Shipped			
By			·····
No. of Packages	***************************************		
Filled by		·	
Checked by			
Premium No.			

Received....

P. O. Box, or Street	County	State
A mount analogad &	Data	

Amount en	iclosed,	\$.Date								-18	9
Quantity.		-	AR	TICLE.				. 11:		2	P	rice	
													. 14 1
		 • • • • • • • • •	• • • • • • • •									• • •	
		 						• • • •					
		 • • • • • • • • • • •	•••••••• val						• • • • •		• • • •	• • •	
		 		• • • • • • • • • •		· · · · · · ·			• • • •				
		· · · · · · · · · · · ·											
		 						· ··	• • • • •				
• • • • • • • • • • • • • • • • • • • •		 • • • • • • • • • •	• • • • • • • •				• • • • •	• • • •	• • • • •			• • •	
		 			• • • • • • •								
		 			• • • • • • •								
					-								
	- 3	 		•••••									
		 											
				4									
		 	• • • • • • • • •	• • • • • • • •			• • • • •	• • • •	• • • • •			• • •	
												1	

Quantity.	ARTICLE.	Price.			
			_		
43 a					
••••					
•••••					
	·····				
•••••	· · · · · · · · · · · · · · · · · · ·				
•••••					
••••					
			.		
					
• • • • • • • • • • • • • • • • • • • •					
• • • • • • • • • • • • • •			.,,		
• • • • • • • • • • • • •					
• • • • • • • • • • • • • • • • • • • •					
• • • • • • • • • • • • • • • • • • • •					
	- 18 ⁷				
		4			
• • • • • • • • • • • • •		2			
• • • • • • • • • • • • •					

CHEAP COLLECTIONS of BULBS. We prepay the Expressage



A. B. C.

Hardy Flower Garden Collection.

250 Perfectly Hardy BULBS, prepaid by express to any point in the United States, for only \$2.50.

These bulbs may be planted outside in the fall, and will withstand the winter in any part of this country. The greatest and most elab-orate variety ever offered at the above low

12 Hardy Hyacinths, single and double, all different, containing the following colors: Dark Red, Rose, Pure White, Blush White, Light Blue, Dark Blue, Yellow.



- 72 Tulips, in variety, containing the following colors: Scarlet, White, Rose, Yellow, Striped Violet.
 5 Bizarre Tulips, mixed colors.
 1 Lilium Longiflo

 - 5 Gesneriana Tulips, finest Tulip in cultivation.
- 5 Parrot Tulips, mixed colors. 20 Narcissus, in 7 varieties.
- 6 Campernelle Jonquils.
- 60 Crocus, in following colors, separate: White, Yellow, Blue, Purple and Striped.
- 1 Lilium Longiflorum, or Japan Easter Lily. 1 Lilium Candidum, or Bridal Lily.
- 10 Chionodoxas, or Glory of the Snow.
- 10 Iris, mixed colors. 24 Siberian Hyacinths.
- 13 Snowdrops.
- 6 Anemones.

Each and every variety and color is correctly labeled. Prepaid by express for only \$2.50.

A. B. C. WINDOW GARDEN COLLECTION.

60 Large BULBS in 41 differerent varieties, prepaid by express for \$1.75.

A continuous bloom from Christmas to Easter. Bulbous plants in many varieties and colors. tiful show of rainbow colors and sweet perfumes at a small cost. Following is an itemized list of this complete assortment.

- 4 Holland Hyacinths, all different.
- Dutch Roman Hyacinths, all different.
- 8 Named Tulips, single and double, all different.
 6 Narcissus, or Daffodils, all different.
 3 Roman Hyacinths, all different.
 6 Freesia refracta alba.

- 6 Sweet Scented Jonquils.
- Easter Lily,
- Chinese Sacred Lily.

- 1 White Calla, or Trumpet Lily. 1 Arabian Star of Bethlehem.
- 12 Crocus, in variety.
- 1 Bermuda Buttercup Oxalis; produces 1000 flowers in one season.

 2 Wind Flowers.
- 1 Bridal, or Annunciation Lily.
- 2 Siberian Hyacinths.
- 2 Alliums.

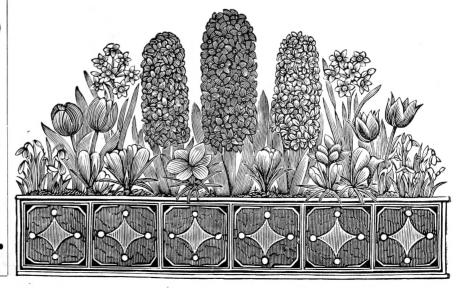


at your

door, all charges

prepaid

for



DUTCH HYACINTHS.—Cultivation.



SELECTED NAMED SINGLE HYACINTHS. For Culture in Glasses or Pots.

The named Hyacinths, especially the single varieties, are of stronger growth, and are especially recommended for pot and glass culture. Six sold at dozen rates.

AMERICAN BULB COMPANY

is one of the largest Importers and Growers of

BULBS 8

from every

SINGLE RED AND FINE		
	Post	paid.
	Each	Doz.
Amy. Dark crimson	80 12	\$1 15
Baron van Thuyll. Fine pink; compact spike	12	1 15
General Pelissier. Deep crimson	15	1 50
Gertrude. Rosy pink	15	1 50
Gigantea. Large truss, bright rose	13	1 30
Lord Macaulay. Bright crimson-carmine	15	1 50
Mme. Hodson. Pink, striped carmine	13	1 30
Norma. Large, waxv pink	14	1 40
Robert Steiger. Extra deep crimson	12	1 20
Sultan's Favorite. Pink shaded; good truss	14	1 40
SINGLE BLUE.		_





Hyacinth grown in glass

DUTCH HYACINTHS—Continued.

SINGLE BLUE-CONU	mu	ea	•
1	Post	pai	d.
	ach	^ D	oz.
King of the Blues. Ex-			
tra fine dark blue\$0	14	\$1	40
La Peyrouse. Clear blue.	10	1	15
Leonidas. Fine, clear			
blue	15	1	50
Marie. Large, bright blue	12	1	15
Regulus. Large bells	10	1	00

SINGLE WHITE.

Alba Superbissima. Pure white	13	1 30
Baron van Thuyll. Large, pure white	12	1 15
Blanchard. Pure white; fine forcer	15	1 50
Grand Vainqueur. Pure white	15	1 50
Grandeur a Mer- veille. Splendid blush	10	1 00
La Grandesse. Purest white	20	2 00
Madame van der Hoop. Pure white	14	1 40
Mont Blanc. Fine white; superior	20	2 00
snowdrift. Pure white, large bells; com-		
pact truss. Best single white variety	25	2 50
Woltaire. Pale blush- white; large	10	1 15

Hyacinth Specialists |

HYACINTH one of your Favorite Flowers?

We have made up a limited numup a limited num-ber of collections of Named Hya-cinths containing every variety listed in this catalogue, both single and double. Or-ders for this as-sortment must reach us before October 1st. This magnificent Hya-cinth assortment cinth assortment consisting of 55 distinct named kinds, the largest bulbs grown in Holland, will be sent by express for only





Double Exhibition Hyacinths.

SINGLE VELLOW.

		paid.	1		Post	paid.
	Each	Doz.			Each	Doz.
Alida Jacoba. Fine citron-yel-			La Citroniere.	Clear yellow; one of		
low	\$ 0 16	\$1 65	the best		\$0 16	\$1 65
Herman. Orange-yellow				Pure yellow; fine bells	10	1 00



Single Exhibition Hyacinths.

Lily of the Nile, or . .

White Trumpet Lily.

Who does not know and adonly objection is, that it makes too large a plant. The true LITTLE GEM is this famous Lily in miniature, perfect in every detail. (See illustration on page 15.) fect in every detail. (See illustration on page 15.)

Price, 20 cts. each; \$2.00 per doz., postpaid.

SELECTED NAMED DOUBLE HYACINTHS.

DOUBLE RED AND PINK.	Post	paid.
E	ach	Doz.
Bouquet Royal. Pink, dark red centre\$0	15	\$1 50
Bouquet Tendre. Dark red; large truss	12	1 25
Czar Nicholas. Rich rose	14	1 40
Grootvorst. Fine rose; good truss	14	1 40
L'Esperance. Rose, red striped	13	1 30
Regina Victoria. Dark rose; large spike	14	1 35

BANNER COLLECTION OF GORGEOUS HYACINTHS.

RED 3, WHITE 3, BLUE 3.

g Large, Strong Bulbs, 3 each of three colors in g distinct named varieties, including the famous SNOWDRIFT HYACINTH. All correctly labeled.

POSTPAID FOR \$1.00.

DUTCH HYACINTHS-Continued.

A Bed of Iris

(FLEUR DE LIS).

THE RAINBOW FLOWER.

Plant a bed of these beautiful ancient flowers.

25 BULBS POSTPAID FOR 40 CTS.

Read description on page 18.

DOUBLE BLUE.	Post	paid.
	Each	Doz
Albion. Purplish-blue		\$1 50
Blocksberg. Porcelain-blue, striped	15	
Crown Prince of Sweden. Large spike.	14	1 35
Charles Dickens. Dark blue, extra large	11	1 00
	14	1 35
Lord Wellington. Blue, striped with lilac.	13	1 30
	20	2 00
Richard Steele. Fine light blue	20	2 00
Prince of Saxe Weimar. Dark, large		4 05
spike	14	1 35
DOUBLE WHITE.		
Anna Maria. Blush white, with purple eye. Bouquet Royal. Pure white, yellow cen-	14	1 35
tre; large truss	14	1 35
Duchesse de Bedford, Extra, pure		
white	15	1 50
La Tour d'Auvergne. Pure white, large.	14	1 35
La Virginite. White, with rosy centre	14	1 35
The virginitation of the constitution		_ 00
DOUBLE VELLOW.		
Bouquet d'Orange. Rosy orange	14	1 35
Goethe. Sulphur-yellow; very double	15	1 50
Louis d'Or. Dark yellow	20	2 00
William III. Very fine yellow; rose centre.	15	1 50

UNNAMED HYACINTHS.

MIXED SHADES FOR BEDDING.

All separate colors and mixed, much cheaper than the named varieties and recommended for outside planting. Although the spikes are not quite so large and perfect as in the named varieties, the price of these unnamed Hyacinths will recommend them for bedding or for growing for cut flowers. Ours are all selected bulbs, certain to throw an abundance of bloom.

Six sold at dozen rate, 25 at 100 rate, 250 at 1000 rate.

	Postpaid.						
	Each	Doz.	100	1000			
Single Light Blue	80 08	\$0 75	\$3 50	\$28 00			
" Dark Blue	08	75	3 50	28 00			
" Red and Rose	08	75	3 50	28 00			
" Dark Red	08	75	3 50	28 00			
" Pure White	08	75	3 50	28 00			
" Blush White	08	75	3 50	28 00			
" Yellow	08	75	3 50	28 00			
" All Colors Mixed	08	75	3 50	28 00			
Double Light Blue	10	1 00	4 00	30 00			
" Dark Blue	10	1 00	4 00	30 00			
" Red and Rose	10	1 00	4 00	30 00			
" Dark Red	10	1 00	4 00	30 00			
" Pure White	10	1 00	4 00	30 00			
" Blush White	10	1 00	4 00	30 00			
" Yellow	10	1 00	4 00	30 00			
" All Colors Mixed	10	1 00	4 00	30 00			

SPECIAL Hyacinth Collection,

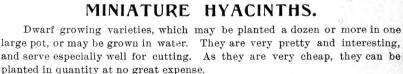
----ALL COLORS.---

Every Bulb in a separate package, correctly labeled.

Every Color-single and double, dark red rose, light blue, dark blue, pure white, blush white and yellow.

권 12 Bulbs in all. Postpaid 80 cts. 생동252525252525252525252525252525

Postnald.

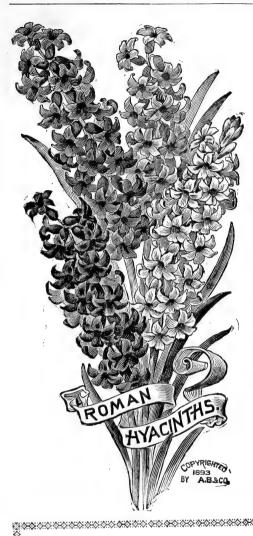




Miniature Hvacinth.

	Each	Doz.	100	1000	
Red	80 04	\$0 40	\$2 25	\$18 00	
Rose	04	40	2 25	18 00	
Pure White					
Blush White	04	40	2 25	18 00	
Light Blue	04	40	2 25	18 00	
Dark Blue	04	40	2 25	18 00	
All Colors Mixed.		40	2 25	18 00	

SPECIAL! I Bulb each of 6 different Miniature Hyacinths postpaid for 20 cents. . .



EARLY ROMAN HYACINTHS.

These are the Hyacinths so extensively grown by florists for winter cutting. Planted in pots or boxes in August or September, kept in a dark place until rooted and then put before a sunny window, they will bloom by Christmas, or may be retarded by keeping in a cool cellar and brought in in succession until March or April. The colored Romans flower about two weeks later than the white ones.

250 are supplied at the 1000 rate, 25 at the 100 rate, and 6 at the dozen rate.

				\mathbf{P}	ostj	paid.		
				Eε	ıch	Doz.	100	1000
White.	Extra	large	bulbs	.80	07	\$0 75	\$4 00	\$35 00
White.	Large	select	ed bulbs	١.	05	50	3 00	25 00
Blue.		66	64		05	45	2 75	22 00
Light R	lose.	44	44		05	45	2 75	22 00
Dark R	ose.	48	4.6		05	45	2 75	22 00
Mixed.		4.6	44			50	2 85	23 00

Roman Hyacinth Collection,

10 BULBS.

2 Each, White, Blue, Light Rose, Dark Rose, White Italian.

POSTPAID FOR 45 CENTS.

WHITE ITALIAN HYACINTHS.

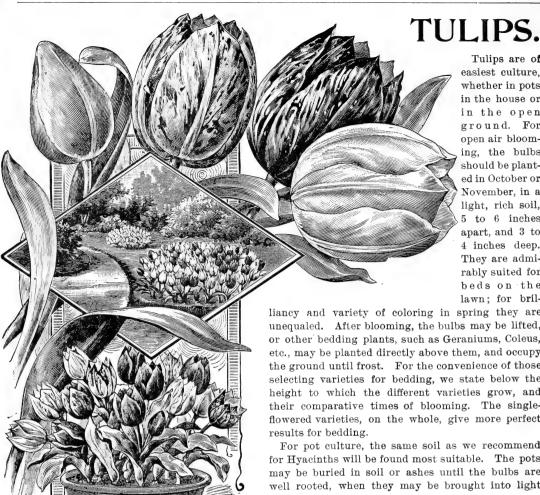
Also known as Red Skin White Romans, and are much grown by florists around Paris. They bloom about two weeks later than the ordinary White

POSTPAID. *************

GRAPE HYACINTHS.

Little globular flowers in slender spikes. Admirable for naturalizing in a shady place, where they will spread rapidly, and take full care of themselves, coming up in spring with their bright blue flower spikes in profusion. The cut flowers are very pretty for decorative work. 3 cts. each; 25 cts. per doz., postpaid.





Tulips are of easiest culture. whether in pots in the house or in the open ground. For open air blooming, the bulbs should be planted in October or November, in a light, rich soil, 5 to 6 inches apart, and 3 to 4 inches deep. They are admirably suited for beds on the lawn; for bril-

liancy and variety of coloring in spring they are unequaled. After blooming, the bulbs may be lifted, or other bedding plants, such as Geraniums, Coleus, etc., may be planted directly above them, and occupy the ground until frost. For the convenience of those selecting varieties for bedding, we state below the height to which the different varieties grow, and their comparative times of blooming. The singleflowered varieties, on the whole, give more perfect

For pot culture, the same soil as we recommend for Hyacinths will be found most suitable. The pots may be buried in soil or ashes until the bulbs are well rooted, when they may be brought into light and gentle heat.

Six supplied at dozen rate, 25 at 100 rate.

SINGLE TULIPS—Finest Named Varieties.

These are the varieties which give such brilliant results in spring, when planted in masses of separate or contrasting colors. If planted after due consideration of time of blooming and height when blooming, most elegant effects may readily be attained.

Time of blooming.	Height inches.	Post _j Each	paid. Doz.	100	
Artus. Brilliant carlet2nd	7 8	50 O2 :	8 0 20	\$1 00	
Belle Alliance. Scarlet; fragrant 2nd	7	04	40	2 00	
		02	20	1 00	
Bizard Verdict. Carmine, gold striped.2nd	4	U%	≈0	1 00	- 7
Canary Bird. Rich golden yellow, early,					- 5
for foreing	8	04	40	2 25	7
Crimson King. Bright crimson 2nd	ř	02	20	1 00	1
	4				- 1
Chrysolora. Yellow; large forcing kind.2nd	9	04	40	2 00	- 1
Cottage Maid. Rosy pink, striped with					- 5
white2nd	6	05	50	3 00	3
					- 1
Duc van Thol, Red and Yellow 1st	6	02	20	1 00	5
Duc van Thol, White. Clear sating					
	6	05	45	2 50	
white	U	05	40	2 50	
Duc van Thol, Scarlet. Very deep					
scarlet 1st	7	02	20	1 00	
Duchesse de Parma. Orange-yellow;	•				
Duchesse de Parma. Orange-yenow,		0.0	0.0	3 00	
fine2nd	9	02	20	1 00	
Keizerskroon. Red, with broad yellow					
edge 2nd	9	03	30	1 75	



Single Tulip. Cottage Maid.

THE Annunciation Lily.

Perfectly hardy. (See illustration on page 13.)

10c. each; 3 for 25c., postpaid. *****

SINGLE TULIPS Continued.

La Reine (Queen	Hei; inct	ght, Postp ie Each.	nid. Doz.	100
Victoria). White, slightly rose shad-ed2nd	6	\$0 03 \$0	25	\$ 1 25
Yellow. Bright canary, slightly stripedlst	8	05	50	3 00
Pottebakker, White. Good formlst	8	. 05	50	3 00
Pottebakker, Scarlet. True, fine flowerlst Proserpine.	8	03	30	1 75
Salmon-plak; ex- tra; fine form2nd	10	06	60	3 50
Rose Grisde- lin. White; rose- shaded; fine for forcing2nd	5	05	50	3 00
Rosa Mundi. Rose and white; very fine2nd	8	04	40	2 25
Verboom. Scar- let2nd	8	03	30	1 75
Vermilion Brilliant. Brithant carmine2nd	8	08	80	4 50
Wouverman. Dark violet; showy2nd	5	02	20	1 00
Wellow Prince.	7	04	40	2 50



Specimen Single Tulips, Named Varieties.

\$\delta\$ \color \text{\$\delta\$ \text COLLECTION.

Single Mixed Tulips.

Daffodils, or Narcissus, all different, correctly labeled, Postpaid for 60 cts. See page 10.

TULIPS—Mixed, All Colors.

¥&&&

SINGLE-Best Assortment.

These are especially recommended for bedding in large or small masses, where economy in expenditure as well as brilliancy in effect is desirable. Our mixtures are made up of selected flowering-size bulbs, and include an abundance of bright colored varieties, growing the same height and flowering the same time.

Extra Selected Varieties Mixed. Made up of the finest named sorts in mixture. Price, 30c. per doz., post-paid; \$1.50 per 100; \$10.00 per 1000.

Cheap Single Mixed Tulips.

In this grade we include all the most popular colors, and, while not as large bulbs as our BEST ASSORT-MENT, for planting in beds, will give excellent results. Price, 15c. per doz., postpaid; 85c. per 100; \$6.00 per 1000.

DOUBLE TULIPS—Best Named Varieties.



Early Double Named Tulips.

The Double Tulip, while not so popular as the Single, the several really good sorts here offered will be found unsurpassed for bedding or growing in pots.

_Time of	Heigh	t Postp	aid.	
Blooming.	inches	s. Each I	oz.	100
Duc van Thol.				
Yellow and redlst	6	80 02 8	0 20	\$1.00
La Candeur.				•
Pure white; very				
fine	6	04	40	200
Murillo. Superb				
blush-white2nd	5	06	60	3 50
Rosine. Splendid				
rose 1st	9	04	40	225
Rex Rubrorum.				
Finelargescarlet.2nd	7	05	50	3 0 0
Tournesol.				
Scarlet and yel-				
low1st	8	05	45	250
Yellow Rose.				
Large golden yel-				
low3d	6	02	15	1 00

20 SINGLE TULIPS

IN 20 VARIETIES.

Postpaid for

60 cents.

TULIPS—Mixed, all Colors.

DOUBLE-Best Assortment.

These are selected from named varieties only—are large bulbs—will grow the same height and flower at the same time.

Price, 35 cts. per doz., Postpaid; \$1.25 per 100; \$11.00 per 1000.

Cheap Double Mixed Tulips.

Contain every color known in Double Tulips.

Price, 20 cts. per doz., Post=paid; \$1.00 per 100; \$7.00 per 1000.

All the Popular Flowers are represented in our A. B. C. Commencement Souvenir Collection. (See last page of cover.)



PARROT TULIPS.

Double Tulip

COLLECTION.

VARIETIES

POSTPAID

FOR

25 CENTS

The Parrot Tulips have very striking colors, the petals are curiously slashed, and the form, especially before the flower opens, somewhat resembles the beak of the parrot. Our mixture of Parrot Tulips contains a great variety of colors. Used principally for bedding and late flowering; can also be forced successfully.

Fine Mixed. Large, strong stock. Price, each, 5 cts.; per doz., 50 cts., postpaid; per 100, \$2 00; per 1000, \$12.00.



Parrot Tulit.



LATE FLOWERING SHOW TULIPS.

Like the Parrot Tulips, for outdoor cultivation, but differing from that variety by coming into bloom later and in being somewhat taller. They are quite as singular and pleasing, and are greatly grown for exhibition.

GESNERIANA.

The oldest and finest Tulip in cultivation. Produces flowers of intense, dazzling crimson, on flower stocks two to three feet high.

Price, 4 cts. each; 35 cts. per doz., postpaid; \$1.75 per 100; \$12.00 per 1000

BYBLOEMENS AND BIZARDS.

These somewhat resemble the Gesneriana Tulip, producing large blooms on branching stems, one to two feet high.

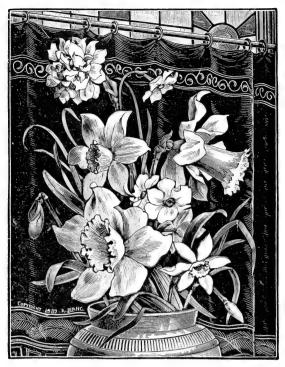
Bizards Mixed—Price, 3 cts. each; 25 cts. per doz., postpaid;

\$1.20 per 100; \$10.00 per 1000.

Byblæmens Mixed—Price, 4c. each; 35c. per doz., postpaid; \$1.75 per 100; 12.00 per 1000.

MEMORIAL TULIPS,
3 varieties
3 of each.
Postpaid for 25 cts.

NARCISSUS, OR DAFFODILS.



Daffodils.

These bulbs are especially fine for outdoor work, and when used for this purpose should be planted in a moderately rich soil, being careful to avoid the use of fresh manure, and the earlier in the autumn they are in the ground the better. The bulbs should be set 3 or 4 inches deep, unless it is intended to plant other flowers over them in the summer, in which case it is better to plant 6 inches deep. It is advisable not to disturb the bulbs oftener than once in 3 or 4 years, when they will need thinning out; if taken up every year, like Hyacinths, they do not seem to prosper.

Most of the species are amenable to forcing, and millions of such varieties as Early Paper White, Double Roman, Von Sion, etc., are cultivated every year by florists. They should be planted as instructed for Hyacinths, and kept in a cool place for 3 or 4 weeks until roots have formed, when the two first named may be forwarded in heat, though most species do better if kept moderately cool.

Six are furnished at the dozen rate, 25 at the 100 rate.

Single Narcissus.

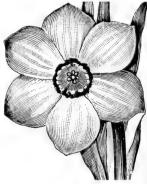
		paid.
	Each	Doz.
Bicolor Horsfieldii. (King of		
Daffodils). Pure white perianth;		
rich golden yellow trumpet; very		
alarge, and one of the finest for cut		
flowers. Incomparabilis stella	80 15	\$1.50
Incomparabilis stella		φ2 00
olbo Don white section		
alba. Pure white; cup golden		
yellow; for forcing	03	30
Poeticus. (Pheasant's Eye, or		
Poet's Narcissus). Pure white, with		
mod ourse was from man + 27 00 1000	00	0.0
red cup; very fragrant. \$5.00 per 1000	. 02	20
Poeticus ornatus. Flowers a		
month earlier, and is more symmet-		
rical than the ordinary Poeticus.		
but of the same color and larger	0.4	40
ont of the same color and larger	04	40
Princeps. Perianth white, trum-		
pet yellow; good for forcing	05	50
Trumpet Major. Much used for		
foreing and the conlines mellow.		
forcing, and the earliest; yellow;		
trumpet very large and flaring	05	45

8 Janua	8
so 15 s1 50 \$12 00 Single Narciss	US
03 30 150 All Varieties.	. 3600
02 20 100 Price, 40c. per do Postpaid.	ız., 8
04 40 200 s2.00 per 100, \$15 05 50 300 per 1000.	.00 80 80 00.
05 45 275 0000000000000000000000000000000000	99999k

100

Mixed Single Narcissus All Varieties.

THE REPORT OF THE PROPERTY OF



Single Narcissus.

"Daffydowndilly"

Collection.

A beautiful assortment in many varied forms. A wide range of varieties at special low rates.

Bicolor Horsfieldii, Incomparabilis stella alba, Poeticus, Princeps, Trumpet Major, Alba Plena Odorata, Double Incomparable, Orange Phœnix, Von Sion, Double Roman, Paper White and Chinese Sacred Narcissus.

12 Varieties, Postpaid, for 60 cts.

Double Narcissus.

The double Narcissi, particularly the double yellow Von Sion, are among the most popular bulbous flowers. Our bulbs are large and strong, and will produce extra large and beautiful blooms.

E	ach	Doz.	100
Alba plena odorata (The Pouble			
White Poet's Narcissus.) Pure white,			
double, fragrant; much used by flor-			
ists\$7.00 per 1000\$0	03	\$0 30	\$ 1 50
Incomparabilis (Butter-and-			
Eggs). Double; yellow perianth and			
orange cup; a good forcing variety	04	35	1 75
Orange Phoenix. Double white:			
a very showy variety	06	60	3 50
You Sion. The double Yellow			
Daffodil. Flowers very full; exten-			
sively used for forcing	06	60	3 50



Mixed Double Marcissus

45 cts. per doz., postpaid

\$2.50 per 100; \$20.00 per 1000.

Campernelle Jonquils.

Jonquils, or Rush-Leaved Narcissus.

This section of the Narcissus family includes several varieties with pretty yellow flowers. They are early bloomers and hardy. Postpaid. Each

Single Sweet-Scented. Yellow, very deliciously scented; good for forcing ... 80 02 80 20 \$1 00

Double Sweet-Scented. Full, of a clear golden yellow, and the most fragrant of the whole family; may

6 50 be forced.... Campernelle. Golden yellow flow-

ers; much used for forcing; \$8 per 1000 1 25 Special. Three each of the above Jonquils, postpaid for 50 cts.

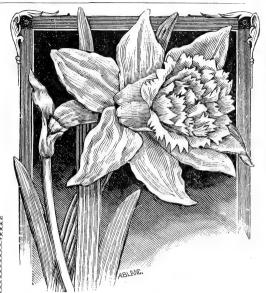
Polyanthus, or Bunch Flowering Narcissus

The varieties of this group produce spikes of sweetscented flowers, and are best suited for forcing or planting in pots in the house. The Double Roman and Paper White may be had in bloom by Christmas.

> Postpaid. Each

ouble Roman. Double white, with orange nectary. Much used for foreing and pot culture, and is one of Double Roman.

foreing and pot culture, and is one of the earliest for that purpose.......\$0 04 \$0 40 \$2 00 Mixed Polyanthus Narcissus, \$2 per 100; \$15 per 1000.



Double Trumpet Narcissus Von Sion.

8	POLYANTHUS	Post	paid.	
8	NARCISSUS-Cont'd.	Each	Doz.	100
XXX (XXXXXX	POLYANTHUS NARCISSUS—Cont'd. Paper White. Pure white; free blooming. Much used for forcing, and the best of the early sorts for that purpose, as it may be had in bloom by Christmas.		\$0 40	\$ 3 00
BGGK+**BGB	Paper flora. An improved variety of the preceding, blooming somewhat earlier; very useful for pot culture for amateurs	05	. 50	2 50



Polyanthus Narcissus, Paper White grand flora.

CHINESE SACRED LILY OR FLOWER OF THE GODS



Chinese Sacred Narcissus.

This is a variety of the Polyanthus Narcissus and is known by several other names, as "Water Fairy Flower," "Joss Flower," and "Chinese New Year's Lily." They are of the easiest culture in water, and are very decorative. The bulbs should be placed in a pretty dish or bowl, with pebbles around them to keep them in position, and the vessel filled with water, which should be changed from time to time. The growth is very rapid, and 50 to 60 flowers, borne on 8 to 10 spikes, are often produced from a single bulb. The flowers are waxy white, with a yellow center, and are very sweet-scented.

Large Selected Bulbs, 20 cts. each, \$2.00 per dozen, postpaid. \$9.00 per 100.

Pansy Blossoms....

Six different varieties for 50 cts.; three for 25 cts.

LARGE PKTS.

BERMUDA BUTTERCUP OXALIS.

The Oxalis is perhaps as popular and as great a favorite for home and window decoration as any other plant. This it well deserves, as no plant is more simple in cultivation or gives such a

lasting profusion of blossom in so short a time after planting. The Bermuda Buttercup Oxalis is not claimed to be a strictly new plant, but a great improvement over the type to which it belongs (Oxalis cernua); and the introducer's description, which we give herewith, has been endorsed by most of the leading florists who have tried it.

"This is one of the finest winter-flowering plants for pot culture that we have ever seen; it is such a strong, luxuriant grower that one bulb will be sufficient for a 6 to 8 inch pot. The flowers are of the purest bright buttercup-yellow. Well-grown plants have produced as high as seventy flower stems at one time and over 1000 flowers in one season."

5 cts. each, 50 cts. per doz., postpaid. \$3.50 per

Oxalis, mixed varieties, 4 cts. each, 35 cts. doz., postpaid. \$2.00 per 100.



Bermuda Buttercup Oxalis.

bulb will be sufficient for a 6 to 8 inch pot. The

HARDY FLOWER GARDEN COLLECTION.

250 HARDY BULBS

By Express, prepaid, for \$2.50.

SEE LIST OF VARIETIES ON PAGE 1.

postpaid; \$6.00 per 100.

EASTER LILIES.

The well-known Lilies so much grown by florists for church decoration at Easter, and other purposes. Pot the bulbs in a good mixture of leaf-mould, loam and sand, with

the addition of some well-decayed cow manure. In the bottom of the pots place enough broken crocks to insure good drainage, over which put a layer of clean sand. Place the Bulbs one inch below the surface of the soil. (The Lilium candidum should have only a thin sifting of soil over the top of the Bulb). After potting give a good supply of water, and bury the pots in coal ashes in a frame, or place in a cool dark cellar where neither frost nor light can touch them, watering very sparingly-just enough to keep them from drying out. When they are in good root action, bring into a room where the tem-

perature ranges from about 50 degrees at night to 65 degrees during the day. When the flower buds form, feed the plants with weak liquid manure several times a week. Give the plants as much sunlight as possible until the buds are nearly developed, after which the flowers may be retarded, if desired, by placing in a shaded position. When fully opened keep the plants in a cool room

True Bermuda Easter Lily

(Lilium Harrisii.)

Fine Bulbs, 5 to 7 inches in circumference; each bulb producing from 6 to 8 flowers. 15 cts. each; \$1.50 per doz.,

Large Bulbs, 7 to 9 inches in circumference, producing from 8 to 12 flowers. 25 cts. each; \$2.50 per doz., postpaid; \$10.00 per 100.

Extra Large Bulbs, 9 to 11 inches in circumference, each bulb bearing 12 to 18 flowers. 50 cts. each; \$5,00 per doz., postpaid; \$20.00 per 100.

Bermuda Easter Lily.

(Lilium Longiflorum,)

Grown on the Bermuda Islands. Much superier to Japan grown bulbs. Makes a better pot plant than Lilium Harrisii.

Fine Bulbs, 5 to 7 inches in circumference, producing from 6 to 8 flowers. 20 cts. each; \$2.00 per doz., postpaid; \$7.00 per 100.

arge Bulbs, 7 to 9 inches in circumference, producing from 8 to 12 flowers. 30 cts. each; \$3,00 per doz., postpaid; \$12.00 per 100.

SPECIAL

Bermuda Easter Lilv.

Easter Lily Offer.





Bermuda Easter Lily, Japan Easter Lily, Annunciation Lily.



POSTPAID FOR 30c. -----

Japan Easter Lily.

(Lilium Longiflorum.)

Very similar to L. Harrisii, preferred by some to that variety on account of its better growth of foliage. It is hardy with slight protection, and then blooms in June and July.

5 to 7 inch Bulbs produce from 6 to 8 flowers. 10c. each; \$1.00 per doz., postpaid; \$4 50 per 100.

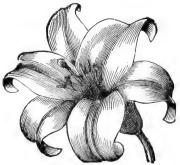
7 to 9 inch Bulbs produce from 8 to 12 flowers, 15c. each; \$1.25 per doz., postpaid; \$8.00 per 100.

Bridal, or Annunciation Lily.

(Lilium Candidum.)

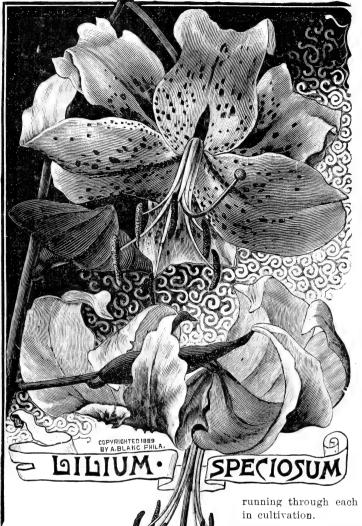
The white Lily of the garden, and thoroughly hardy; is one of the most useful of Lilies for forcing.

Bulbs, ine Large Bulbs, 10c. each; \$1.00 per doz., postpaid; \$5.00 per 100.



Bridal Lilv.

HARDY JAPANESE LILIES.



Lilies are easily cultivated. The ground should be carefully dug and abundantly supplied with well-rotted manure, planting the bulbs six inches deep, after which they require very little care or attention, except to occasionally stir the soil and keep free of weeds. To secure best results the bulbs should be planted in the fall.

The Golden-Banded Lily of Japan.

(Lilium Auratum.)

The most gorgeous of all Lilies; requires no special treatment when planted in the open, at this season of the year, and if left undisturbed is perfectly hardy, flowering each summer in greater profusion. Deliciously fragrant.

Large bulbs, 7 to 9 inches in circumterence, will produce from 8 to 10 flowers. 20 cts each; \$2.00 per doz., postpaid; \$9.00 per 100.

Extra large bulbs, 9 to 11 inches in circumference, will produce from 12 to 18 flowers. 30 cts. each; \$3.00 per doz., postpaid; \$12.00 per 100.

Lilium Speciosum Album.

(Pure White Japan Lance Lily)

Large white flowers of good substance, with a greenish band

running through each petal; one of the finest Lilies in cultivation

Large bulbs, 7 to 9 inches in circumference. 30 cts. each; \$3.00 per doz., postpaid; \$12.00 per 100.

Extra large bulbs, 9 to 11 inches in circumference. 35 cts. each; \$3.50 per doz., postpaid; \$ 800 per 100.

Lilium Speciosum Rubrum.

(Dark Red Japan Lance Lily.)

White, thickly studded with dark crimson spots; very fine. The best of the Speciosum class.

Large bulbs, 7 to 9 inches in circumference. 25 cts. each; \$2.50 per doz., postpaid; \$10.00 per 100.

Extra large bulbs, 9 to 11 inches in circumference. 30 cts. each; \$3.00 per doz., postpaid; \$12.00 per 100.

Lilium Tigrinum.

(Tiger Lily.)

Orange-red, spotted with black; an old but still standard ariety. 15 cts. each; \$1.50 per doz., postpaid.

FOUR HARDY LILIES

LILIUM AURATUM
LILIUM SPECIOSUM ALBUM
LILIUM SPECIOSUM RUBRUM
LIL. TIGRINUM

POSTPAID FOR 60 CTS.

.......

CALLA, or TRUMPET LILIES.



Dwarf White Calla.

Included under this head popularly are several species of curious plants, the type of which is the well-known White Calla Lily, any description of which is unnecessary. These are very extensively grown in greenhouses, and may be had in flower at almost any season. They require a very rich soil—a mixture of good loam and cow manure being suitable, and will live and grow from year to year, if allowed to rest awhile during the summer and are occasionally repotted to supply fresh nourishment.

Little Gem Calla.

This is the *true* Dwarf Calla; grows about one foot high and produces flowers about one-half size of the ordinary White Trum pet Lily. 20 cts. each; \$2.00 per doz., postpaid.



3 VARIETIES SEPARATE.

White. Black, Spotted.

POSTPAID FOR 50 cts.



Spotted Calla.

White Calla (Richardia Æthio-pica.) (The White Trumpet Lily, or Lily-of-the-Nile.) The common and well-known variety, with pure white spathe. Our bulbs are extra large, spathe. Our onios are extra margo, California-grown, and sure to flower; dormant tubers. Each, 15 cts.; per doz., \$1.50, postpaid. Mammoth Bulbs, 25c. each; \$2.50 per doz., postpaid.

postpaid.

Black Calla (Arum sanctum). Esteemed as much for its oddity as for its beauty. The flowers are blackish purple with a velvet-like surface, and have an odor somewhat resembling that of the tuberose. Succeeds under the most ordinary treatment, and is a very attractive plant. Extra selected bulbs. Each, 25 cts.; per doz., \$2.50, postpaid.

Spotted Calla (Richardia albo-maculata.) The leaves in this species are spotted with white, thus making an ornamental plant even when out of flower. The spathe is smaller than in the preceding, and is purplish in the throat; dormant tubers. Each, 25 cts.; per doz., \$2.50, postpaid.



Black Calla.

Allium Neapolitanum.

Flowers white, with green stamens; borne in loose umbels on a scape about 15 inches high. The plant may be forced, and is very useful for bouquets. It is free from odor of garlic, which is characteristic of the genus. Each, 3 cts.; per dozen, 25 cts., per 100, \$1.75. Postpaid.



Anemones.

Anemone Fulgens.

Scarlet Wind Flower.

Flowers of the richest scarlet, and of a very graceful habit of growth. They may be had in bloom almost the entire year by planting the bulbs in pots and bringing in a few at a time through the winter; and if set in the open ground in the spring, they will bloom in the autumn

Each, 5 cts.; per doz., 50 cts., postpaid; per 100, \$3.50.

Single, all colors, mixed. Each, 2 cts; per doz.. 20 cts. postpaid; per 100, \$1.00.

Double, all colors, mixed. Each, 4 cts.; per doz., 40 cts. postpaid; per 100, \$2.00.



Allium Neapolitanum.



Chionodoxa Luciliæ.

CHIONODOXA.

These flowers, natives of the mountains of Asia Minor, are of comparatively recent introduction. Being hardy, they can be planted outside in bed or border in any good soil, and their pretty blue flowers will appear in earliest spring with the Snowdrops, and will last a long time in perfection.

Luciliæ (Glory-of-the-Snow). Flowers intense blue, shading to white in the centre; 3 to 6 on a stalk, about 6 inches high. 4 cts. each; 40 cts. per doz., postpaid; \$2.00 per 100.

NEW SWEET PEAS.

12 DIFFERENT KINDS.

Large pkt. of each, postpaid, for 25 cts.

CROCUS.



b

CYCLAMEN.

These are very free-flowering, and their graceful habit, pretty foliage and the varied colors of the flowers add to their usefulness. They thrive best in a mixture of loam, leaf-mould and sand, with good drainage, and need plenty of light and air.

Persicum giganteum (Persian Violet). Not hardy, but a fine plant for indoor culture. White, purple or rose, large flowered, separate colors. 30 cts. each; \$3.00 per doz., postpaid. Colors mixed, 25 cts. each; \$2.50 per doz., postpaid.

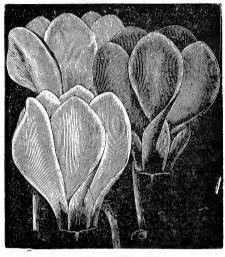
passas a a a a a a a a a a a a

3

EASTER LILIES

DIFFERENT VARIETIES,

POSTPAID, FOR 30 CENTS.



Cyclamen persicum giganteum.

FREESIA REFRACTA ALBA.

These are among the prettiest of winter-flowering bulbs. The flower stalks are about 9 inches high, and bear 6 or 8 flowers each, which are delightfully fragrant, and last many days in water after being cut. They may be forced and had from autumn till late spring, if brought in succession into the light and warmth, and will succeed best when planted about 6 bulbs in a 5-inch pot, in a compost of sandy loam, leaf-mould and decayed manure. Water will not be required till growth commences, and a frame where frost is excluded will be warm enough. As soon as growth begins, they may be watered more liberally, brought into the house or cool greenhouse, and placed where they will get as much light as possible. Extra selected bulbs, 2 cts. each, 15 cts. per doz., postpaid, \$1.00 per 100.

Mammoth Bulbs. 4 cts. each, 40 cts. per doz., postpaid, \$2 00 per 100.



Gladiolus " The Bride."

GLADIOLUS.

This beautiful **hardy** Gladiolus flowers very early and may be planted outside in November, with light protection of leaves or straw, will flower in June. May also be planted in pot and grown in the house for winter blooming.

Price, 3 cts. each, 25 cts. per doz., \$1.65 per 100.

Postpaid.

Complete Window Garden.

We Prepay the Express.

> See Page 1,



Freezia.



Mixed Ixias.

IXIA.

These are showy bulbous plants from South Africa, the base of the petals usually differing in color from the tip, and the inner from the outer surface.

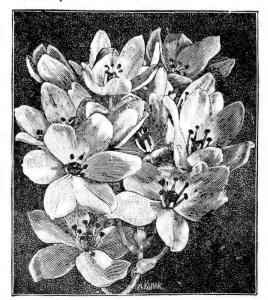
Mixed Varieties, 3 cts. each; 20 cts. per doz.; \$1.25 per 100. Postpaid.

LILY-OF-THE-VALLEY.

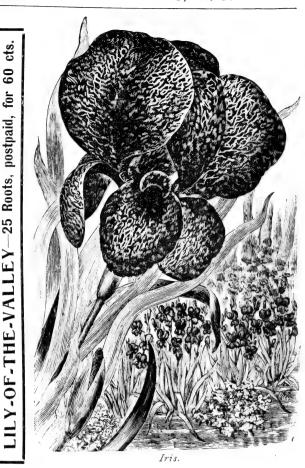
Ready in November.

No description is needed of this universally admired plant whose spikes of lovely, sweet-scented, drooping white bells are everywhere known. Flowers readily in the house, or may be planted outside.

Strong Crowns or Pips. 4 cts. each; 40 cts. per doz.. nos paid; \$2.00 per 100; \$18.00 per 1000.



Ornithogatum Arabicum.



IRIS.

(Fleur de Lis.)

Nothing finer than Iris can be had for backgrounds, and they will thrive well in shady places. A large proportion of the commoner varieties do not require more than ordinary attention to produce a profusion of flowers annually. They succeed best in a rich, sandy soil, fully exposed to the sun.

English Mixed. 4c. each; 40c. per doz., postpaid. \$1.75 per 100.

Spanish " 3c. each; 30c. per doz., postpaid. \$1.00 per 100.

ORNITHOGALUM ARABICUM.

(Star of Bethlehem.)

Milky white, with black center; are produced on tall stalks, and last a long time in perfection, sweet-scented. Not perfectly hardy, but excellent for pot culture, forcing easily.

6 cts. each, 60 cts. per doz. Postpaid. \$4.00 per 100.

3 CALLAS, Page 15 50c.

SCILLA SIBERICA, or Siberian Hyacinth.

Should be planted by October, and if possible not disturbed for years. Their pretty blue, star-shaped flowers appear with the Crocus and Snowdrop in earliest spring. May be cultivated in pots, but must not be exposed to strong heat.

3 cts. each; 25 cts. per doz., postpaid; \$1.00 per 100.



Spiræa astilboides floribunda. "Coral Sprays."



Scilla Siberica.

SNOWDROPS.

Well-known pretty bulbous plants, whose white, bell-shaped flowers are among the earliest of spring blossoms, often appearing in March. They are hardy, and are suitable to plant with Hyacinths, their blossoms appearing before the latter are well out of the ground; or may be set on the edges of beds or along a walk.

	C	Pos	tpaid.	
		Each	Doz.	100
Single.	White \$	0 03	\$0 25	\$1 50
Double	White	04	40	2 50
Larger t	Snowdrops.			

Larger than the ordinary Snowdrop, often growing a toot high; flowers white, with a greenish spot at the base of each segment.....

ase of each segment..... 04 30 175

£0?£0?£0\$£0**?£0**\$£0\$£0\$£0\$£0\$£0\$£0\$£0\$

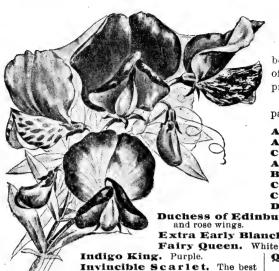
SPIRAEA, Or Meadow Sweet.

These favorite hardy plants may be planted out in November and left undisturbed for years, flowering more profusely each succeeding season. May also be flowered in the house.

	Postpaid. Each Doz.			
Spiræa Astilboides floribunda. "Coral Sprays." (See cut)	80 35	\$ 3	50	
Spiræa Astilboides. A popular florists' variety	25	2	50	
Spiræa Japonica grandiflora. Best of all Spiræas. Flowers double the size of the ordinary Spiræa Japonica	35	3	50	
Spiræa Japonica. Strong clum: s	20	2	00	



Single and Double Snowdrops.



SWEET PEAS.

To secure the best result Sweet Pea Seed should be sown in the late fall. Below we offer a selection of the best and newest varieties at much cheaper prices than they will be offered in the spring.

Full cultural directions will be found on each packet.

Adonis. Carmine.

Alba magnifica. Pure white.

Celestial. Aerial blue. 10 cts. pkt.

America. Deep red, striped.

Butterfly. White, tinted lilac.

Captain of the Blues. Biue. Cupid. Dwarf, white. 10 cts. pkt.

Delight. White and pink.

Duchess of Edinburgh. A fine variety, with orange-scarlet standards

Extra Early Blanche Ferry. 10 cts. pkt.

Fairy Queen. White and rose.

Katherine Tracy. Pink. 10 cts. pkt.

Mrs. Sankey. One of the best pure whites.

Princess Beatrice. Rose.

Princess of Wales. Blue and white.

Queen of England. Yellowish white.

Queen of the Isles. Scarlet, mottled white and purple.

Senator. An elegant variety of most exquisite coloring; mottled and striped chocolate on a cream-white ground.

Splendor. Pinkish rose and crimson; a superb variety of fine form and delicate markings.

Venus. Buff and pink.

Waverly. Rich claret and purple.

Prices, except where noted, 5 cts. perpkt.; 10 cts. per oz.; 30 cts. per 1/2 lb.

Eckford's Hybrids. Mixed, 5 cts. per pkt.; 8 cts. pe: oz.; 25 cts. per 1/4 lb.; 80 cts. per lb.

Standard Varieties. Mixed, 5 cts. per oz.; 15 cts. per ¼ lb.; 50 cts. per 1b.

Sweet Pea Collection. 12 Different Varieties for

50 cents.

PANSIES.

(Viola Tricolor; Heartsease.) All our seed is saved from the best and most noted growers, both in Europe and America, and is

unsurpassed. They should be carefully treated and cultivated in order to produce large flowers and good foliage. Seed should be sown early in autumn, preferably in a frame. There is nothing finer than a bed of these showy and popular flowers. Black (Faust). Very intense \$0 10 White. With black eve; very effective 10 Pure Yellow (The Gem.) Fine for borders 10 Striped and Mottled. Very pretty... 10 Bronze. Rich color, and very effective ... 10 Light Blue. | Beautiful for beds and masses..... 10 masses..... Emperor William. Blue; the finest of 10 the blues.....

10

10

10

25

25

50

25

50

10

Lord Beaconsfield. Violet and white; handsomely shaded..... Snow Queen. White, pure, no eye; satiny gloss..... Gold Margined. | Grand and effective Violet for beds and masses Odier, or Five-Blotched. Very large very large flowers Bugnot's Superb-Blotched. Very large flowers. Peacock. Beautifully marked in gorgeous colors; extra fine ... B. C. Special Strain, Mixed.
This cannot be excelled..... Good Mixed. A fine strain; all shades of color....



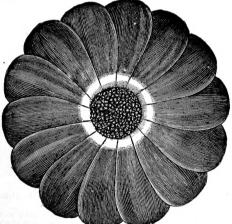
PANSY BLOSSOMS Six Varieties Separate for 50 cents.

DEPARTMENT. AMERICAN BULB COMPANY'S SEED

FLOWER SEEDS FOR FALL SOWING.

Every packet of seed we send out is accompanied by simple cultural directions.

ALYSSUM saxatile compactum. Hardy perennial, blooming in early spring; flowers yellow, making very showy borders or beds	\$0 0 0
Pretty greenhouse plants, with curious slipper- shaped flowers of bright colors. Seed best sown in September for winter blooming. Self-colored Varieties Mixed, extra choice strain. Tigered and Mottled Varieties, extra choice. Rugosa. Shrubby; for beading the coming summer	5
CAMPANULA calycanthema (Canterbury Bells). Hardy biennial, with handsome, bell-shaped flowers of white, purple and rose color. Best planted in autumn. Mixed colors CENTAUREA candidissima. Half-hardy greenhouse perennial, with silvery foliage	1
Gymnocarpa Cyanus (Corn-Flower). Hardy annual, with bright blue flowers; excellent for cutting CHRYSANTHEMUM multicaule (Paris Daisy). Hardy annual Chrysanthemum; flowers	0
yellow. Thodorum flore pleno. Double white CINERARIA hybrida. Half hardy annual, which for winter flowering should be sown the preceding summer. Much raised by florists.	



Cineraria Hybrida.

Very Best Quality Mixed; decorative	50
for windows. Fine mixed.	25
COBÆA scandens. One of the finest green- house or conservatory climbers, and producing	
a large number of purple, bell-shaped flowers	10 10
COLLINSIA bicolor. Hardy annual, bearing purple and white flowers	05
Verna. Hardy annual, with white and blue flowers	05
CYCLAMEN persicum giganteum al- bum. Grand free-blooming plants, much grown by florists. Extra choice English strain.	÷
White	50
Atrorubrum. Dark red	50 50 50

All the second s	
DIANTHUS barbatus (Sweet William). A hardy perennial, with bright colored flowers in terminal clusters	
GLOXINIA. These are among the most beautiful of greenhouse flowering plants, and bloom freely the first year from seed. Best varieties mixed. Extra choice strain.	
mignonette (Reseda). Nothing is prettier in the sitting room in winter than a box of Migno	
onette in blossom. It will grow in a few weeks from seed, and will produce its sweet-scented flowers in great	
abundance. Large Flower-	
Back And And ing	05
Golden Queen. Dense pyramidal	
Dense pyramidal growth; spikes of a bright golden yell'w	10
Machet. French	
Dwarf, with spikes, sweet dark red flow-	
ers	10
MYOSOTIS al.	,
pestris (Forget-me-not), A dwar	
me-not), A dwarf variety of the well- known hardy peren.	•
hlus for warning above	•
dance	10
Mignonette. PHLOX Drum- mondii. These	
well-known summer bedding annuals are also much used as pot plants in the house, or for cut)
flowers in winter.	
Grandiflora splendens. Mixed colorseach	10
PRIMULA. The Primulas are among the finest	
of flowering pot plants. Sinensis fimbriata (Chinese Fringed Prim-	
rose). Bright colors. Choicest Mixed Varieties	50
Alba. White	25
Rubra. Red. Rubra. Red. Coccinea. Scarlet. Cœrulea. Blue. Globosa rubra. Red. alba. White. Kermesina splendens	25 35
Globosa rubra. Red	50
" alba. White, Kermesina splendens	25 25
Japonica. Mixed colors	10
Obconica grandiflora. A great improvement.	
Vulgaris (English Primrose). The yellow Poet's Primrose of England.	
SMILAX (Myrsiphyllum asparagoides). The well-known tender climber	
STOCKS. If the seed	
is sown in the fall	l
and wintered in a cold frame they will	l
come into bloom early the following	
spring.	
Double Ten Weeks, Large	
flowering dwarf white, scarlet, blue	
sulphur-yellow.	
each separate	
Mixed colors Perfection	
White, yellow, or crimsoneach	•
Brownton	10
Brompton, or Winter. White	
Stocks. or crime on and mix-	
VINCA alba. Greenhouse shrub, very free	:
flowering; white	10 10

A. B. CO.'S

SHORT HILLS LAWN GRASS.

How to Make New or Improve Old Garden Lawns, Lawn Tennis and Croquet Grounds and Bowling Greens.

LAWN GRASS SEED.

When making a new lawn or re-novating an old one by sowing seed, the most important features to be considered are the texture of the soil, and location and sur-rounding influences. These should be studied before buying or sowing the seed, as grass varies, and its adaptability to different cir-cumstances is as diverse as that of any other class of vegetation. This explains to a certain extent. we believe, the secret of so many successful failures in obtaining successful results from seed in making lawns, and convinces us of the useless-ness of offering any one mixture as being suitable for all localities. To obviate this, we have concluded to offer three grades or mixtures, which cover the varied requirements.

It is necessary to sow the seed very thickly to get the most pleasing result, sowing not less than four bushels to the acre, or one four bushels to the acre, or one quart to a piece of ground 20 by 25 feet. In early spring or fall dig the ground well. rake and level it; and after the seed is sown, which should be done on a calm dry day, rake the seed in and roll well; or, in the absense of a roller, pack the ground down well with the back of a spade or shovel.

Our seed, which will be found very clean and free from weed seeds is put up in pretty cartons containing one pint, one quart and two quarts. It weighs about 20 pounds to the bushel. Add 10 cents per quart for postage, if to be sent by mail.

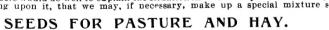
No. 1. Suitable for exposed, dry, sandy soil, and most suitable for the southern states. Per pt., 15 cts.; per qt., 20 cts.; per two qts., 35 cts.; per pk., \$1.25; per bush., \$4.50.

Suitable for medium, No. 2. pt. 2. Suitable for meanum, shady or average soil. Per pt., 15 cts.; per qt., 20 cts.; per two qts., 35 cts.; per pk., \$1.25; per bush., \$4.50.

No. 3. Suitable for wet or shady and clayey soil. Per pt., 15 cts.; per qt., 20 cts.; per two qts., 35 cts.; per pk., \$1.25; per bush., \$4.50.

When ordering, customers would do well to explain the situation in which they intend to sow, and describe any peculiar influences bearing upon it, that we may, if necessary, make up a special mixture suitable for their requirements.

Permanent or Temporary.



The growing demand for this kind of crop proves that the sowing of mixed pasture seed is no longer an experiment, and those who have given it a fair trial cannot speak too highly in its favor. Autumn and spring are equally desirable seasons for sowing grass seed for pasture, either permanent or temporary, and persons contemplating laying down ground to hay for pasture should write us for particulars concerning the advisability of sowing our mixture in preference to Timothy, the article most frequently used by farmers in this section. Our pasture-grass mixtures are superior to Timothy in many respects, producing a larger crop of nutritious grass; besides, they are permanent and not liable to be winter-killed. not liable to be winter-killed.

Permanent and Temporary Pasture-Grass Mixture.

Our mixture for the above purpose, recommended in ordinary cases for medium soil, to produce grass and clover, uld be sown fifty pounds to the acre. Per bushel, \$2.25, or three bushels, sufficient to plant one acre, \$6.50. should be sown fifty pounds to the acre.

Result of our Grass ort Kills Law

RDY FLOWER GARDEN==250 Bulbs, express prepaid for \$2.50. (See List of Varieties on page 1.)

REQUISITES FOR THE GARDEN AND GREENHOUSE.

COLUMBIA FLOWER TUBS.

These tubs are made of the best pine lumber, which These tubs are made of the best pine lumber, which will keep for years without rotting. They are made of 12 staves in tapered shape, held together by two heavy steel wires, which are connected by substantial iron handles, and are so arranged that the wires can be tightened or loosened by turning a nut on the handle.

12	in.	dia	meter,	bv	11	in.	high		 	 		ea	eh,	\$1	00
15	6.6		"		14		"							1	50
18			4.4	. 6	1616		4.6				 		6.6	2	00
21	4.6			6.6	181%		+4	,					6.6	2	50
24			6.6	+ 6	201/6		6.6						. 6	3	00

FLOWER POTS, Standard Make

In the shipment of Flower Pots the purchaser pays the carriage and assumes all risk. No allowance will be made for breakage, although we pack with the greatest possible care.

Hei

ight a		vi	di	h																		
ins	side.													Ea	eh	Do	z.	10	0		100	0
2	inc	h.														\$0	12	\$0	75	9	66	50
21/2										 			į			-	15	-	90		8	00
3	4.6					 											20	1	25		10	
4	4.6					 											35		00		15	
5										 			٠				45		75		33	
6	44	- •			٠			•					•				75		25	ě	38	00
7			٠					٠	٠.	•			٠	\$ 0		1	25		50			
10	4.6		٠	٠.	٠	 		٠		 ٠	,	٠	٠		20	Ţ	50		00			
$\frac{10}{12}$	6.6	٠	٠	٠.	٠		•	٠		 ٠	٠	•	٠		35		00	18				
16						 		٠				٠			40	4	00	46	00			

FERTILIZERS.			
_	Per 5		100 lbs.
Lawn Dressing	\$0	25	\$3 75
Bone Meal		25	3 25
Sheep Manure—Pulverized		25 .	3.50
" Compressed		25	3 00

DOGHERTY'S CHEMICAL MANURE.

For Chrysanthemums. Specially prepared for the culture of Chrysanthemums intended for exhibition. Full directions for use with each package. Per lb., 50 cents. 1 to 3 lb. packages.

WALKER'S EXCELSIOR PLANT FOOD.

This highly commendable fertilizer contains all the elements necessary to nourish and make beautiful both flowers and plants. It is odorless and perfectly soluble. Full directions with every package.

One-lb. box 40 cents, postpaid. One-half-lb. box, 25 cents, postpaid.

ERMISCH'S CATERPILLAR LIME.

This valuable insecticide has been approved and adopted by the Prussian Ministry of Agriculture, Forests and Domains, and numerous other foreign Government Boards, Forestry Departments and Horticulturists, as well as Authorities on Tree Culture in all parts of the United States.

As a remedy against such pests as borers in peach, pear, cherry, apple, quince and other fruit and shade trees, fruit bark beetles, apple weevil or curculio on various fruit trees, also canker worms, codling moth, winter moth, gypsy moths, tussock moths, sawfiles, bag worms, tent caterpillars, blood louse, tree louse, red spider, ants, aphis, scales, bettles of various kinds, pear psylls and numerous other insect pests it stands unrivalled. Also to prevent barking of Trees by horses, cattle, deer, rabbits, mice, etc. cattle, deer, rabbits, mice, etc.

\$1 per 5 lb. tin; \$1.75 per 10 lb. tin; \$3.75 per 25 lb. keg; \$6.75 per 50 lb. keg.

INSECTICIDES.

Little's Antipest. One of the best insecticides for use in Little's Antipest. One of the best insectiones if the greenhouse. Pt., 50c.; qt., \$1; gal., \$3. Slug Shot. 5 lbs., 35c.
Hammond's Grape Dust, for mildew. 5 lbs., 40c.
Whale Oil Soap. Lb., 20c.
Tobacco Stems. \$2 per 100 lbs.

Tobacco Dust, very finely sifted. Lb., 10c.

HYACINTH GLASSES.

Tall—Assorted colors	loz.,	\$1 1	$\frac{50}{50}$
----------------------	-------	----------	-----------------

LABELS, Wooden, Pointed.

Pot or	Garden,	4	inch,	Painted	1.				 			100	10 \$0	20 80
6.6	6.6	5	66	4.6		 		 		 			1	00
6.6	6.6	6	6.6	6.6										25
6.6	4.4	8	6.6	6.4							\$0	50		

PLANT STAKES.

						Doz.	100
Square.	tapering	painted	green,	2	ft	\$0.25	\$1 50
	""			3	fr	45	3 00
4.6	6.6	6.6			ft	60	4 00
4.4	4.6	+ 6	6.6	5	ft	75	5 00
6.6	16	4.6	6.4	6	ft	90	6 00

PRUNING SHEARS.

81/2 inches (Wiss	'make)eacl	, \$1 75
91/2 " "	4.6		2 00

RAPHIA.

POTTING SOIL.

A special compost for the culture of Bulbs and Tuberous Rooted Plants, well enriched with tertilizer, and certain to produce most satisfactory results.

\$1 per bush.; \$2 per bbl.

SYRINGE.

Brass.	Ne.	Α,	 											 ٠	٠		 ,	, ea	eh,	\$2	00
	44	2.	 					. ,					 			. ,	,			3	75
	4.4	11.	 	٠.					٠			٠	 	٠	٠	 	٠			5	50

SPRINKLER, Plant.

Rubber bulb,	1/2	pteach,	\$0 1	$\frac{75}{00}$
--------------	-----	---------	----------	-----------------

HORTICULTURAL BOOKS.

The Illustrated Dictionary of Gardening. By G. Nicholson and others. 4 vols., imp. 8vo, including the supplement of new species and varieties. Cloth, gilt edges, \$20.

Henderson's New Handbook of Plants and General Horticulture. 1 vol. imp. 8vo, cloth, \$4. Orchid Culture. By W. Watson. Description of all kinds in general cultivation. 554 pages. Handsomely bound in cloth and gold, \$7.

Parson's on the Rose. By Samuel B. Parsons, 12mo, cloth, \$1.

The Rose. By H. B. Ellwanger. 12mo, cloth, \$1.25.

The Propagation of Plants. By Andrew S. Fuller. 12mo, cloth, \$1.50.

Practical Azalea Culture. By Robert J. Halliday. 12mo, cloth, \$2.

Bulbs. By C. H. Allen, \$2.

Chrysanthemum Culture for America. By James Morton. 12mo, cloth. \$1; paper, 60c.

The Orchid Growers' Manual. By Benjamin Samuel Williams. New edition, enlarged and revised. 8vo, cloth, \$8.50.

Gardening for Pleasure. By Peter Henderson. 12mo, cloth, \$2.

Gardening for Profit. By Peter Henderson. 12mo, cloth, \$2.

How the Farm Pays. William Crozier and Peter Henderson. 8vo, cloth, \$2.50.

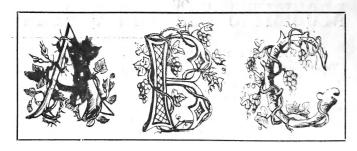
Practical Forestry. By Andrew S. Fuller. 12mo, cloth, \$1.50.

The Nursery Book. By Professor L. H. Bailey. 12mo cloth, \$1.

The Horticulturists' Rule-Book. By Professor L. H. Bailey. 12mo, cloth, \$1.

Any of the above books will be sent by mail or express, prepaid, on receipt of the stated price. Any other Horticultural or Farm Books can be supplied at the publisher's price.

American Bulb Company



COMMENCEMENT SOUVENIR COLLECTION

BULBS AND SEEDS

ONE

DOLLAR.

44 separate packages of Bulbs and Seeds which will produce over 300 varieties of flowers differing either in form, size or color; nearly all very sweet-scented. Every package correctly labeled.—All for \$1.00, express prepaid.

O COMMEMORATE the commencement and organization of the AMERICAN BULB COMPANY, of Short Hills, N. J., who have purchased from the well-known firm of Pitcher & Manda the sole right to their extensive Bulb and Seed business, we have made up and offer for almost the cost of packing and expressage, the mammoth assortment of bulbs and seeds below mentioned, to be sent to anyone for \$1.00, six collections for \$5.00, all transportation charges prepaid. Such a large collection has never been offered for \$1.00, and will probably never be offered at so low a price again. We rely for our advantage on the advertisement, and are willing to be judged by the quality of bulbs and seeds we send out Every one of these bulbs, when grown, will produce perfect flowers. With every variety we furnish full cultural directions. Below is a detailed account of the bulbs and seeds contained in the A. B. C. Commencement Souvenir Collection, Prepaid by Express for \$1.00.

- 1 Dutch Hyacinth Bulb. Popular color; may be planted in pot, or will grow in water.
- 1 Roman Hyacinth Bulb. Flowers in a very short time after planting.
- 1 Miniature Hyacinth Bulb. See illustration in catalogue.
- 1 Grape Hyacinth Bulb. Produces pretty little globular flowers in clusters, resembling bunches of grapes.
- 3 Tulip Bulbs. 3 different colors (1 double).
- 1 Tulip, Decoration Day variety.
- 1 Narcissus, or Daffodil. Single Pheasant's Eye.
- 1 Narcissus, or Daffodil. Double Poet's Narcissus.
- 1 Sweet Scented Jonquil. Very hardy.

- 10 Crocus. 2 each of 5 different varieties.
- 1 Anemone, or Wind Flower.
- 1 Allium Neapolitanum.
- 1 Chionodoxa Luciliæ, or Glory of the Snow.
- 2 Freesia refracta alba. Very sweet scented.
- 1 Ixia. Pretty variety from South Africa.
- 1 Bermuda Buttercup Oxalis. One bulb produces upwards of 1,000 flowers in a single season.
- 2 Iris, or Fleur de Lis. 2 varieties.
- 1 Scilla Siberica, or Siberian Hyacinth.
- 1 Bermuda Easter Lily.
- 1 White Calla, or Trumpet Lily.
- 1 Ornithogalum Arabicum, or Star of Bethlehem.

NOTE: The following are all for Fall Planting. Cultural directions with every package.

1	Large Package	Pansies, many varieties mixed.	. 1	Large Package	Primrose, yellow.
1	66	Sweet Peas, many varieties	1	6.6	Winter Stocks, many varieties
		mixed.			mixed.
1	6.6	Sweet Alyssum, white.	1	6.6	Ampelopsis, or Boston Ivy.
1	. 64	Canterbury Bells, many varie-	1	6.4	Bellis Perennis or Double Daisy,
		ties mixed.			many varieties mixed.
1		Chrysanthemums, hardy.	1	**	Hollyhocks, double, many vari-
1	6.6	Sweet William, many varieties			eties mixed.
		mixed.	1	4.4	Poppy, many varieties mixed.
1		Mignonette, mammoth flowering	1	4.4	Phlox Drummondii, many vari-
1	6.6	Forget=me=not, blue.			eties mixed.

ONE PRICE TO ALL. \$1.00 for this mammoth assortment delivered at your door. Money refunded if not as represented.

AMERICAN BULB COMPANY,

Importers and Growers of Plants, Bulbs and Seeds,

SHORT HILLS, N. J.